

POWER OF ATTORNEY BY ASSIGNEE

The undersigned assignee of the entire interest in application for Letters Patent for the invention entitled MEMS MIRRORS WITH PRECISION CLAMPING MECHANISM for which application for letters patent is filed concurrently herewith.

by virtue of an Assignment recorded in parent application Serial No.: 09/834,944 herewith hereby appoints:

Joshua D. Isenberg Reg. No., 41,088, Practitioners at Customer Number **27652**

as its agents to prosecute the attached application and to transact all business in the Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventor(s) and their attorney(s) in accordance with the provisions of Rule 32 of the Patent Office Rules of Practice.

Please direct all communication relative to said application to the following correspondence address:

Joshua D. Isenberg 204 Castro Lane Fremont, CA 94539 tel: (510) 896-8328

fax: (510) 360-9656

I am duly authorized to sign this instrument on behalf of assignee corporation. I hereby declare that, to the best of my knowledge and belief, title is in the assignee herein, and I affirm review of the Assignment document concurrently submitted and believe that the attached application has been assigned to assignee herein and that assignee therefore has the right to make this Power of Attorney and Exclusion of Inventor(s).

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNEE: ONIX MICROSYSTEMS, INC. 4138 Lakeside Drive

Richmond, CA 94806

Official Authorize	d to Act on Behalf of Assignee:	
Signature:	Inspect	8/16/0,
Name:	JimHood	Date
Title:	UP Engr.	



STATEMENT UNDER 37 CFR 3.73(b)

Applicant: Mur	ali Chaprala, et al
Application No.:	not yet assigned , Filed : (herewith)
Entitled: MEMS M	IIRRORS WITH PRECISION CLAMPING MECHANISM
ONIX MICROS (Name of Assignee)	YSTEMS, INC, a corporation (Type of Assignee, e.g., corporation, partnership, university, government
2. an assig	gnee of the entire right, title, and interest; or gnee of an undivided part interest in the patent application/patent identified above a of either:
Α.	[X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR B.	[] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From:
	To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From:
	To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To:
	The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]
assignee.	ose title is supplied below) is empowered to sign this statement on behalf of the
B Ho U	Signature 8/6/6/
	Title 8 ((() (
	Typed or printed name



ASSIGNMENT

Attorney Docket No: ONX-115A

THIS ASSIGNMENT, by

BEHRANG BEHIN, MICHAEL J. DANEMAN, CHUANG-CHIA LIN, BORIS KOBRIN, MURALI CHAPARALA, AND GARY ZALEWSKI

(hereinaster referred to as the Assignors), residing at Berkeley, California, Pacifica, California, San Pablo, California, San Francisco, California, Vancouver, Washington, and Oakland, California respectively, witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in

	MEMS Mirrors With Precision Clamping Mechanism
for	which application for Letters Patent Serial No. 09/834,744 as filed on April 12, 2001 and for which application for
Lett	ers Patent has been executed on
WH	EREAS, ONIX MICROSYSTEMS, INC.
□ RI¢	ceinafter referred to as the Assignee), a body having corporate powers under the laws of the state of CALIFORNIA, CHMOND, CALIFORNIA 94806, is desirous of obtaining the entire right, title and interest in and to said entirent and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained refor and thereon;
WI	HEREAS, said Assignors and said Assignee have executed an agreement entitled "Agreement Concerning Rights in ention."
i LINO	OW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and sufficient is iderations, the receipt of which is hereby acknowledged:
I. 'Ass Pat Cor Uni	The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said signee, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters tent which may be granted for said inventions in the United States of America and any foreign country; any division, attinuation, and continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights der the International Convention for the Protection of Industrial Property; said right, title and interest to be held and toyed by said Assignee for its own use and behoove to the full end of the term for which Letters Patent may be granted, as by and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been

- 2. Said Assignors hereby jointly and severally warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the joint and lawful owners of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same have not entered into any assignment, contract or understanding in conflict herewith.
- 3. Said Assignors hereby jointly and severally covenant and agree to assist and cooperate with said Assignee, whereby said Assignee may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignee. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said

made.





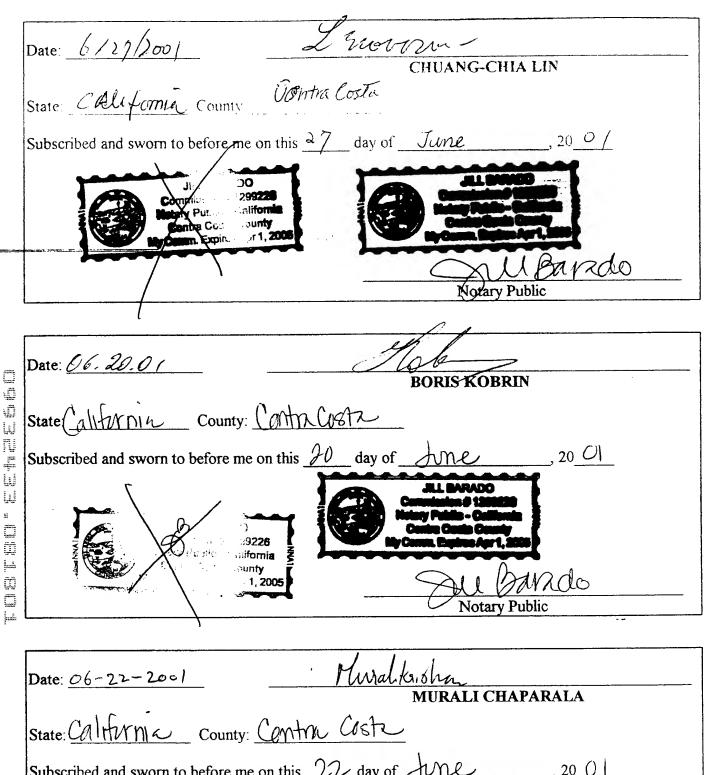
inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.

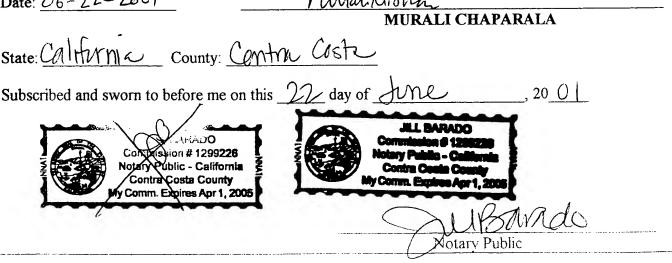
- 4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
- 5. The terms, covenants and conditions of this Assignment are subject to the payment of royalty by Assignee to Assignors in accordance with the provisions of said Agreement Concerning Rights in Invention.
- 6. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignee as the assignee of said inventions.

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the respective dates noted below.

Date: 6/28/01	
State: California Cou	nty: Centra Costa
Subscribed and sworn to before	e me on this $\frac{\partial \mathcal{E}}{\partial x}$ day of $\frac{\partial \mathcal{E}}{\partial y}$, $\frac{\partial \mathcal{E}}{\partial y}$
	JILL BARADO Commission # 1290228 Notary Public - California Contra Costa Causty
	Notary Public
Date: 6/22/01	Mil. Chan
Date: 6/22/01 State Alfmin Cou	MICHAEL J. DANEMAN
State California Cou	inty: Contra Costr
Subscribed and sworn to before	re me on this 22 day of 30 , 20
JUL BAR Commission 6	ADO 1290228
Control Control My Corrent, Expires	Apr 1, 2006 Notary Public







State: California County: Contra Costo	State: California county: Contra Coste		
State: California County: Contra Costa	State: California County: Contra Costa Subscribed and sworn to before me on this 21 day of June , 2001	Date: JUNE 21,	
	Subscribed and sworn to before me on this \(\frac{1}{20} \) day of \(\frac{1}{20} \) day of \(\frac{1}{20} \)		
Subscribed and sworn to before me on this 2 day of John 2001.			
	JILL BARADO	Subscribed and sworr	to before me on this 21 day of June, 2001.
Commission # 1299228 Notary Public - Cultimin			Corryn. Expires Apr 1, 2008
Notary Public - California Contra Costa County My Comm. Expires Apr 1, 2008	My Corren. Expires Apr 1, 2006	17.7373	Motory Public